

COOLING APPARATUS

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ABSTRACT OF THE DISCLOSURE

10 A cooling apparatus 1 boiling and condensing refrigerant is constructed to have a stacked construction by stacking a plurality of pressed members 3 and comprises a refrigerant tank portion, a heat exchanging portion and a refrigerant diffusing portion.

15 First openings for passing refrigerant and second openings for passing cooling water are formed in the pressed members 3 used for the heat exchanging portion and the first openings communicate with internal spaces formed in the refrigerant tank portion and the refrigerant diffusing portion. According to the construction, as the cooling apparatus has the stacked 20 construction, tubes and fins that constitute a conventional heat dissipating portion can be eliminated.